FORM PTO-1595 1-31-82	10-30-1998		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
URD 10.21.98			At	ty Dkt. 5500-34900
To the Honorable Commissioner of Patents and Trader	100868	677	copy thereof.	
Name of conveying party(ies):			of receiving party(ies):	PT0
MARK I. GARDNER H. JIM FULFORD, JR.		Name: Advanced	Micro Devices, Inc.	
H. JIM POLPORD, JK.		Internal Address:		2
Additional name(s) of conveying party(ies) attached? Yes No				
		Street Address:	One AMD Place	
		City Sunnyvale	State <u>CA</u>	ZIP 94088
		Additional name(s) &	à address(es) attached?	Yes
3. Nature of Conveyance:				
Assignment Merger				
Security Agreement Change of Name Other				
Execution Date: October 9, 1998				
Execution Date. October 9, 1996				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new	w application, the execution da	ite of this application i	s: October 21, 1998	
A. Patent Application No.(s) B. Patent No.(s)	.,			
•	Additional numbers attache	ed? Yes	No	
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of a	pplications and patents invo	olved:
Name: Kevin L. Daffer				
Internal Address: Conley, Rose & Tayon, P.C.				
Street Address: P.O. Box 398				
City Austin State TX ZIP 78767	<u>'-0398</u>			
		7. Total fee (37 CFR Enclosed	3.41):\$	40.00
/27/1998 NVILLARI 00000034 09176131			d to be charged to deposit a	ccount
FC:581 40.00 OF	/ [	8. Deposit account n (Attach a duplicate	umber: copy of this page if paying l	by deposit account)
	DO NOT VOD	THE COLUMN		
	DO NOT USE	THIS SPACE		
9. Statement and Signature.	//	<i></i>		
To the best of my knowledge and belief, the foreg	oing information is true and a	ografii and fully attache	ed copy is a true copy of the	
Kevin L. Daffer Name of Person Signing	- 19	Signature		October 21, 1998  Date
Reg. No. 34,146		-	Total number of pages	comprising cover sheet:4
OMB No. 0651-011 (exp.4/94)				

PATENT REEL: 9540 FRAME: 0436

## **ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to ADVANCED MICRO DEVICES, INC. (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at One AMD Place, P.O. Box 3453, Sunnyvale, CA 94088 the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, "A and is entitled **SEMICONDUCTOR** TOPOGRAPHY **EMPLOYING** NITROGENATED SHALLOW TRENCH ISOLATION STRUCTURE", such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee; and

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) Mark I. Gardner Date: 16/9/98  Name: Mark I. Gardner
STATE OF § §
COUNTY OF Travis §
BEFORE ME, the undersigned authority, on this day of the person whose name is subscribed to the foregoing instrument and acknowledge to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.
LORI MACKINNON LORI MACKINNON LORI COMMISSION EXPIRES April 29, 2000  Notary or Consular Officer
(Signature) Date: Name: Dim-Lee Kwong
STATE OF § § COUNTY OF Travis §
BEFORE ME, the undersigned authority, on this day of, 19, personally appeared <u>Dim-Lee Kwong</u> known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.
[SEAL]
Notary or Consular Officer

(Signature) 7 July Date: 10/13/58 Name: H. Jim Fulford, Jr.

STATE OF Texas §

COUNTY OF Travis

BEFORE ME, the undersigned authority, on this 13 day of 1972, personally appeared H. Jim Fulford, Jr. known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]



Notary or Consular Officer

Kevin L. Daffer Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398 (512) 476-1400

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PATENT REEL: 9540 FRAME: 0439

**RECORDED: 10/21/1998**